

Date Mailed: OCTOBER 20, 2005

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 10873.1744USWO	Application Number: 10/553860
	Applicant: NANAI et al.	
	Filing Date: CONCURRENT HEREWITH	Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DG	5,693,977	12.2.1997	HADDON et al.			
DG	6,870,182	3.22.2005	KOYAMA et al.			
DG	2004/0238887	12.2.2004	NIHEY			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
DG	2003-17503	2003.1.17	JP			ABSTRACT	
DG	2003-258164	2003.9.12	JP			ABSTRACT	
DG	2003-338629	2003.11.28	JP			ABSTRACT	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
DG		C.D. Dimitrakopoulos et al., "Molecular beam deposited thin films of pentacene for organic field effect transistor applications", J. Appl. Phys. 80 (4), pp. 2501-2508 (1996).
		V. Derycke et al., "Controlling doping and carrier injection carbon nanotube transistors" Appl. Phys. Lett. Vol. 80 (15), pp. 2773-2775 (2002).
		Moonsub Shim et al., "Polymer Functionalization for Air-Stable n-Type Carbon Nanotube Field-Effect Transistors", J. Am. Chem. Soc. 123, pp. 11512-11513 (2001).
		V. Derycke et al., "Carbon Nanotube Inter-and Intramolecular Logic Gates", Nano. Lett. Vol. 1 (9), pp. 453-456 (2001).
		S. Rosenblatt et al., "High Performance Electrolyte Gated Carbon Nanotube Transistors", Nano. Lett. Vol. 2 (8), pp. 869-872 (2002).
DG		Phaedon Avouris, "Carbon nanotube electronics", Chem. Phys. 281, pp. 429-445 (2002).

53148
PATENT TRADEMARK OFFICE

EXAMINER	<i>Patricia Goodwin</i>	DATE CONSIDERED	<i>9/27/06</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			